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(54) Title: **KETOCAMPHOLENIC ACID DERIVATIVES AND THEIR USE IN FRAGRANCE AND FLAVOUR APPLICA-
TIONS**

(57) **Abstract:** Ketocampholenic acid derivatives, their use, and methods of preparing these derivatives are described. In one aspect, novel derivatives of 2-oxo-4,5,5-trimethylcyclopent-3-enylacetic acid (herein further referred as ketocampholenic acid or KCA), which is a natural product that may be prepared by microbial biological oxidation of camphor or of a suitable precursor, are described. Novel derivative compounds may be prepared according to the methods described in the present invention. Such derivative olfactory properties that make them useful in fragrance and flavor applications.



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